Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 12 Oct 2023 until 23:59 on Friday 13 Oct 2023

Forecast Issued on Wednesday 11 Oct 2023 at 11:52 by Met Office Aberdeen

Confidence: High

Headline for Thursday 12 Oct 2023: Mostly dry, bright or sunny intervals, isolated light showers wintry on summits. Strengthening winds.

Mountain weather hazards on Thursday 12 Oct 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Clear night	Sunny	Sunny intervals	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	10%	10%	10%	<05%	<05%

Forecast for Thursday 12 Oct 2023

Weather: Mainly dry with clear skies overnight. Variable cloud and some bright or sunny intervals during the day. Mainly dry, but a few isolated light showers, of sleet or snow on the higher Munro tops.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Broken cloud often above summits but perhaps down to 1100m at times. Good visibility away from cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 12 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	17/22 W	15/19 W	14/17 SW	20/27 SW	25/34 SW	30/39 SW	35/47 SW	39/52 SW	39/53 SW
900	12/16 W	10/14 W	10/14 SW	15/21 SW	20/29 SW	22/31 SW	25/37 SW	27/41 SW	29/43 SW
600	9/15 W	9/14 W	7/11 SW	11/19 SW	14/26 SW	15/27 SW	18/33 SW	20/38 SW	22/41 SW
300	5/11 W	5/12 W	4/10 W	5/11 SW	10/20 SW	10/22 SW	9/22 SW	14/29 SW	14/31 SW
Glen	6/15 W	4/10 W	3/9 W	4/10 SW	10/19 SW	10/20 SW	8/19 SW	13/26 SW	13/26 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-0/-7	-1/-7	-0/-6	0/-6	1/-6	1/-6	1/-7	0/-8	0/-8
900	1/-3	1/-4	1/-3	2/-3	3/-2	4/-2	3/-4	2/-4	2/-5
600	4/0	3/-0	3/0	5/1	6/2	6/2	5/0	5/-1	5/-1
300	5/4	4/2	3/1	6/5	9/7	9/7	8/5	7/3	7/3
Glen	6/4	4/2	3/2	7/6	10/8	10/8	9/7	8/5	8/5
Freezing Level*	1000m	1000m	1000m	1100m	1200m	1200m	1200m	1300m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing extra

Forecast for Friday 13 Oct 2023
Weather: Bright or sunny intervals and occasional showers, these of snow above 800-900m, some of the showers quite heavy, and turning to snow down to 600m in the evening

Maximum wind: West to northwesterly 40mph gusts 60mph.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Occasional cloud at 1100m with some patches to 800m near showers in north and west. Away from cloud visibility often good but falling moderate in showers and briefly poor above the snow falling level.

Temperature: **Glens:** Plus 6 rising 11 Celsius
At 800m: Plus 3 Celsius occasionally Plus 1 in showers then dipping to zero in the evening.
Freezing level: 1000m falling 800m in the evening.

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